

retracted into a closed position, and wherein the clip is sized and shaped to fit about a portion of an aneurysm, when the clip is expanded into an open position.

42. (Previously Presented) The system of claim 41, in which the probe further includes a strand that is sized and shaped to extend through the inner tube lumen, and wherein the strand is releasably coupled to a portion of the clip.

43. (Previously Presented) The system of claim 42, further including a ring, the ring sized and shaped to be carried within the outer tube lumen, and sized and shaped to engage a distal end of the inner tube, and sized and shaped to encircle a portion of the clip to close and hold the clip around the portion of the aneurysm.

44. (Previously Presented) The system of claim 37, further including an entry device, the entry device including:

a first securing mechanism to secure the entry device in association with the subject's skull; and

a second securing mechanism to secure an orientation of a trajectory guide portion of the entry device to define a path between the minimally-invasive opening and the aneurysm.

45. (Previously Presented) The system of claim 44, further including means for providing information upon which the orientation of the trajectory guide is determined.

46. (Previously Presented) The system of claim 45, further including a local imaging device located near the distal end of the probe.

47. (Cancelled) A system for use with a subject's skull including:

a trajectory guide having a trajectory that is fixable or fixed with respect to the subject's skull;

an elongate exovascular probe, including proximal and distal ends, the probe is sized and shaped to be guided along the trajectory by the trajectory guide, the probe also includes an outer

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dimension that is less than about 18 millimeters to permit the probe to be introduced through a similarly-sized minimally-invasive opening in a portion of the subject's skull and exovascularly advanced along the trajectory to a location within the skull; and

an aneurysm treatment device carried by the probe and dimensioned to permit the aneurysm treatment device to be introduced through the opening, at least a distal portion of the aneurysm treatment device being releasable, to grasp about the aneurysm, while a proximal portion of the aneurysm treatment device is disposed within the probe, and the probe is guided along the trajectory and the trajectory is fixed with respect to the subject's skull.

48. (Currently Amended) A system for use with a subject's skull including:

a trajectory guide having a trajectory that is fixable or fixed with respect to the subject's skull;

an elongate exovascular probe, including proximal and distal ends, the probe is sized and shaped to be guided along the trajectory by the trajectory guide, the probe also includes an outer dimension that is less than about 18 millimeters to permit the probe to be introduced through a similarly-sized minimally-invasive opening in a portion of the subject's skull and exovascularly advanced along the trajectory to a location within the skull; and

an aneurysm treatment device carried by the probe and dimensioned to permit the aneurysm treatment device to be introduced through the opening, at least a distal portion of the aneurysm treatment device being releasable, to grasp about the aneurysm, while a proximal portion of the aneurysm treatment device is disposed within the probe, and the probe is guided along the trajectory and the trajectory is fixed with respect to the subject's skull ~~The system of claim 47, wherein the distal portion of the aneurysm treatment device is released via axial translation of at least a portion of the probe without lateral motion of the probe with respect to the trajectory guide trajectory.~~

49. (Previously Presented) The system of claim 1, wherein the probe includes a substantially uniform cylindrical outer surface that is sized and shaped to be accepted within and guided by a similarly sized and shaped lumen of a trajectory guide device.

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